

# EMPLOYMENT OPPORTUNITY Fish and Wildlife Biologist 2 \$3213.00 - \$4214.00 Range: 48

## **Job Summary**

The Department of Fish and Wildlife is seeking candidates for a fulltime permanent field biologist position. This position is a part of the Fish Program's Science Division, Hatchery Wild Interaction Unit, located in Wenatchee. The position leads data collection and other field activities to estimate the abundance and spatial structure of spring Chinook and steelhead populations in the upper Columbia Evolutionarily Significant Unit (ESU). Duties include writing and modifying permit applications for antenna array and trap sites, leading implementation of PIT tag arrays and smolt traps, analyzing data, establishing and modifying schedules, trapping protocols, and antenna building techniques, and summarizing and reporting data in annual reports to be submitted to the primary funding entity. Other duties include contributing to publication of research in peer reviewed scientific journals and direct supervision of technical staff.

## **Working Conditions**

The work schedule is 40 hours per week, but more than 40 hours may be required in order to meet critical deadlines. Project activities are underway 24/7, and overnight travel and night work may also be required. Approximately 60% of the work is performed in the field and requires working in adverse weather conditions, cold water, hot weather, and exposure to mosquitoes and other difficult environmental conditions. Duties will also require the employee to manipulate and operate heavy tools such as a pneumatic hammer and various other types of hand tools, standing in swift water for long periods, and lifting large awkward objects.

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP), which contains a "union security" provision. This means that, as a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

#### **Competencies**

This field leadership position requires a combination of relevant biological knowledge and technical skills. Well qualified applicants will demonstrate knowledge, skills, and abilities in the following areas:

Advanced knowledge of salmonid life history and behavior (i.e. relevant experience and education) Ability to construct and maintain PIT tag antenna arrays

Advanced knowledge of PIT tag readers (i.e. 2001 ISO, FS 1001M) or ALL Flex type readers or RFID type readers

Extensive knowledge of rotary screw traps and related sampling techniques

Advanced knowledge of Ptagis software (i.e. Minimon, Mobilmon, P3)

Working knowledge of relevant statistical analysis techniques and application of analyses to scientific reporting

#### Qualifications

This position requires a bachelor's degree in fisheries or closely related specialty and at least one year of experience that is closely relevant to one or more of the competencies described above. Two or more years of relevant experience is preferred.

## How to apply

To apply for this position you must provide complete and specific information that shows how you meet the qualifications <u>and</u> competencies described above. (1.) Submit a signed state application that describes experience and education relevant to the competencies and qualifications for which you wish to receive credit and (2.) On a separate sheet of paper, provide a detailed resume describing how you meet each one of the competencies. For each competency, list relevant experience, including the employer, job title, and specific duties. For completed training or college coursework, specify the course title and school and briefly describe what you learned relevant to the competency.

### Here are the ways you can submit your signed application.

1. Scan a signed copy and send by e-mail to: <a href="https://www.gov.ncbe/wignes/www.gov">WDFWjobs@dfw.wa.gov</a>

2. Or Fax (360) 902-2392 Attn: Margaret Gordon

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, and ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities, are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.